

# Certificate of ARI-Certified Performance

The following

Component Model Number: ERW3000-T-88

Manufactured by: INNERGY TECH, INC.

under the Trade/Brand name: ERW3000

has been rated in accordance with

ARI Standard 1060-2005 for AIR-TO-AIR HEAT EXCHANGERS for ENERGY RECOVERY VENTILATION EQUIPMENT

and is certified by the Air-Conditioning and Refrigeration Institute to meet

the following product performance ratings:

Product Type: Wheel  
Nominal Air Flow (SCFM): 10800  
Pressure Drop (inches): 0.66

Leakage Ratings	Pressure Differential	EATR(%)	OACF	Purge Angle/Setting
Test 1:	0.00	6.00	1.00	N/A
Test 2:	0.50	4.10	1.00	N/A
Test 3:	1.00	2.80	1.01	N/A

## Thermal Effectiveness Ratings at 0" Pressure Differential

	Sensible(%)	Latent(%)	Total(%)
100% Air Flow Heating	74	73	74
75% Air Flow Heating	78	77	78
100% Air Flow Cooling	74	64	68
75% Air Flow Cooling	78	72	74
	Net Sensible(%)	Net Latent(%)	Net Total(%)
100% Air Flow Heating	72	71	72
75% Air Flow Heating	77	75	76
100% Air Flow Cooling	72	62	66
75% Air Flow Cooling	77	70	73

A \* following a rating indicates a voluntary rerate of previously published data, unless accompanied with a WAS which indicates an involuntary rerate.



ARI Reference #: 523058  
Today's Date: 6/10/2008  
Status: Active

CERTIFIED RATINGS ARE VALID ONLY FOR THE PARTICULAR COMBINATION OF INDOOR AND OUTDOOR UNITS LISTED IN THE AIR-CONDITIONING AND REFRIGERATION INSTITUTE'S DIRECTORY OF CERTIFIED EQUIPMENT. VISIT [WWW.AHRIDIRECTORY.ORG](http://WWW.AHRIDIRECTORY.ORG) TO VERIFY THAT THIS COMBINATION IS AN ACTIVE LISTING AND THE DATA LISTED ON THIS CERTIFICATE IS ACCURATE. SEARCH ON THE ARI REFERENCE # TO QUICKLY LOCATE THIS COMBINATION IN THE DIRECTORY

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